FOIL and Factor practice (version 102)

FOIL the expressions shown below:

1. $(x+5)(x-9)$

2. $(x+8)(x+6)$

3. $(x-5)(x+2)$

4. $(x+5)(x+6)$

5. $(x-6)(x-2)$

Factor the expressions shown below:

6. $x^2 + 3x - 18$

7. $x^2 - 9x + 14$

8. $x^2 + 12x + 32$

9. $x^2 + x - 56$

10. $x^2 - 4x + 3$